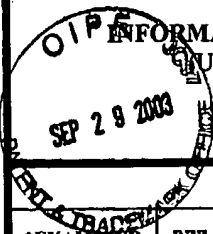
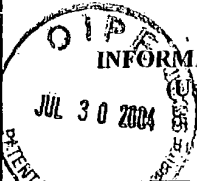


Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE				Atty. Docket No. 14447		Serial No. 09/815,849 Unassigned	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				Applicant Nobuyuki Tanaka			
				Filing Date Herewith		Group Unassigned	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA	5,530,759	6/25/96	Braudaway, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
					CLASS	SUBCLASS	TRANSLATION YES NO
<i>mep</i>		5-30466	2/5/93	JAPAN			
<i>mep</i>		6-315131	11/8/94	JAPAN			
<i>mep</i>		10-191330	7/21/98	JAPAN			
<i>mep</i>		11-55639	2/26/99	JAPAN			
<i>mep</i>		11-341452	12/10/99	JAPAN			
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Mistal J. Am...</i>				DATE CONSIDERED 8/20/04			
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 <p>Use several sheets if necessary)</p>				Docket Number (Optional) 14447		Application Number 09/815,849	
				Applicant(s) Nobuyuki TANAKA			
				Filing Date March 23, 2001		Group Art Unit 2131	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
					RECEIVED		
					OCT 01 2003		
FOREIGN PATENT DOCUMENTS							
							Technology Center 2100
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
mwp		2335816	9/29/99	United Kingdom			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
mwp		Tae-Yun Chung, et. al., "Digital Watermarking for Copyright Protection of MPEG2 Compressed Video", IEEE Transactions on Consumer Electronics, IEEE, Vol. 44, No. 3, pp. 895-901, (August 1998).					
mwp		A. Z. Tirkel, et al., "Secure Arrays for Digital Watermarking", Pattern Recognition, 1998. Proceedings. <u>Fourteenth International Conference on Brisbane, QLD., Australia 16-20 Aug. 1998</u> , Los Alamitos, CA, USA, IEEE Comput. Soc, US, pp. 1643-1645, (August 1998).					
mwp		Jack Lacy, et. al., "On Combining Watermarking with Perceptual Coding", Acoustics, Speech and Signal Processing, 1998. Proceedings of the <u>1998 IEEE International Conference on Seattle, WA, USA 12-15 May 1998</u> , New York, NY, USA, IEEE, US, pp. 3725-3728, (May 1998).					
mwp		Mohan S. Kankanhalli, et. al., "Content Based Watermarking of Images", Proceedings of the <u>ACM Multimedia '98, Bristol, UK, Sept. 12-16, 1998</u> , ACM International Multimedia Conference, New York, NY: ACM, US, Conf. 6, pp. 61-70, (September 1998).					
mwp		Choong-Hoon Lee, et. al., "Adaptive Digital Image Watermarking Using Variable Size of Blocks in Frequency Domain", Tencon 99. Proceedings of the <u>IEEE Region 10 Conference Cheju Island, South Korea, 15-17 Sept. 1999</u> , Piscataway, NJ, USA, IEEE, US, pp. 702-705, (September 1999).					
mwp		Frank Hartung, et. al., "Multimedia Watermarking Techniques", <u>Proceedings of the IEEE</u> , IEEE. New York, US, Vol. 87, No. 7, pp. 1079-1107, (July 1999).					
EXAMINER <i>Muller</i>				DATE CONSIDERED 8/20/04			
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INFORMATION DISCLOSURE CITATION <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> USE several sheets if necessary APR 09 2004 PATENT & TRADEMARK OFFICE </div>		Applicant(s) Nobuyuki TANAKA						
		Filing Date March 23, 2001		Group Art Unit 2131				
		U.S. PATENT DOCUMENTS						
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)	
	AA						<div style="font-size: 2em; font-weight: bold;">RECEIVED</div> <div style="font-size: 1.2em;">APR 13 2004</div> <div style="font-size: 1.2em;">Technology Center 2100</div>	
	AB							
	AC							
	AD							
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
mep	1	10-210435	8/7/98	Japan			YES	NO
mep	2	10-145757	5/29/98	Japan				
mep	3	10-513324	12/15/98	Japan				
mep	4	11-153956	6/8/99	Japan				
mep	5	WO 99/60791	11/25/99	PCT				
mep	6	WO 99/45706	9/10/99	PCT				
mep	7	2002-516538	6/4/02	Japan				
mep	8	2001-525152	12/4/01	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER <i>Mildred M.</i>				DATE CONSIDERED <i>8/20/04</i>				
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 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) 14447	Application Number 09/815,849
	Applicant(s) Nobuyuki Tanaka	
	Filing Date March 23, 2001	Group Art Unit 2131

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REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>map</i>	Hea Joung Kim, "Protecting Ownership Rights of a Lossless Image Coder Through Hierarchical Watermarking", IEEE (1998), pp. 73-82.
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EXAMINER <i>Mul Jm</i>	DATE CONSIDERED <i>8/20/04</i>
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